

## **Texas Water Development Board Groundwater Database Reports**



## **Cooperator Infrequent Constituent Report**

County: Van Zandt

State Well Number	Date	Storet Code	Description	Flag	Value + o	or -
3418903		_				
	7/16/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500	
	7/16/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500	
3418905						
	6/14/2006	39033	ATRAZINE, TOTAL, UG/L		0.05	
	6/14/2006	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.05	
3419415						
	7/17/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500	
	7/17/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500	
3419424						
	11/30/2006	70301	SOLIDS, DISSOLVED, SUM OF CONSTITUENTS, MG/L		192	
	11/30/2006	01042	COPPER, TOTAL (UG/L AS CU)		0.0012	
	11/30/2006	01051	LEAD, TOTAL (UG/L AS PB)	<	1.02	
	11/30/2006	01059	THALLIUM, TOTAL (UG/L AS TL)	<	0.408	
	11/30/2006	01077	SILVER, TOTAL (UG/L AS AG)	<	1.02	
	11/30/2006	01092	ZINC, TOTAL (UG/L AS ZN)	< '	4.08	
	11/30/2006	01097	ANTIMONY, TOTAL (UG/L AS SB)	<	1.02	
	11/30/2006	01105	ALUMINUM, TOTAL (UG/L AS AL)		41	
	11/30/2006	01034	CHROMIUM, TOTAL (UG/L AS CR)	<	1.02	
	11/30/2006	46570	HARDNESS, CA MG CALCULATED (MG/L AS CACO3)	:	30.1	
	11/30/2006	01055	MANGANESE, TOTAL (UG/L AS MN)		11.4	
	11/30/2006	71885	IRON (UG/L AS FE)	:	58.6	
	11/30/2006	71900	MERCURY, TOTAL (UG/L AS HG)	<	0.2	
	11/30/2006	01147	SELENIUM, TOTAL (UG/L)	< "	4.08	
	11/30/2006	00440	BICARBONATE ION (MG/L AS HCO3)		118	

ate Well Number	Date	Storet Code	Description	Fla	g Value +
	11/30/2006	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	<	2
	11/30/2006	01067	NICKEL, TOTAL (UG/L AS NI)	<	1.02
	11/30/2006	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	<	2
	11/30/2006	01027	CADMIUM, TOTAL (UG/L)	<	1.02
	11/30/2006	00600	NITROGEN, TOTAL (MG/L AS N)	<	0.05
	11/30/2006	00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	<	0.05
	11/30/2006	00916	CALCIUM, TOTAL (MG/L AS CA)		11
	11/30/2006	00927	MAGNESIUM, TOTAL (MG/L AS MG)		0.62
	11/30/2006	00940	CHLORIDE, TOTAL (MG/L AS CL)		5.72
	11/30/2006	00945	SULFATE, TOTAL (MG/L AS SO4)		14
	11/30/2006	01012	BERYLLIUM, TOTAL (UG/L AS BE)	<	0.816
	11/30/2006	00951	FLUORIDE, TOTAL (MG/L AS F)		0.14
	11/30/2006	01002	ARSENIC, TOTAL (UG/L AS AS)	<	2.04
	11/30/2006	01007	BARIUM, TOTAL (UG/L AS BA)		34.2
	11/30/2006	00929	SODIUM, TOTAL (MG/L AS NA)		53.1
3425208					
	4/25/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)		2
3425402					
	4/27/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1
3425804					
	4/27/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1
3426407					
	7/18/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500
	7/18/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500
3426801					
	9/19/2007	00927	MAGNESIUM, TOTAL (MG/L AS MG)		3.45
	9/19/2007	71885	IRON (UG/L AS FE)		1710
	9/19/2007	01147	SELENIUM, TOTAL (UG/L)	<	4.08
	9/19/2007	01059	THALLIUM, TOTAL (UG/L AS TL)	<	1.02

State Well Number	Date	Storet Code	Description	Flag Value + or
	9/19/2007	01105	ALUMINUM, TOTAL (UG/L AS AL)	< 4.08
	9/19/2007	01097	ANTIMONY, TOTAL (UG/L AS SB)	< 1.02
	9/19/2007	01092	ZINC, TOTAL (UG/L AS ZN)	24.1
	9/19/2007	01077	SILVER, TOTAL (UG/L AS AG)	< 1.02
	9/19/2007	01067	NICKEL, TOTAL (UG/L AS NI)	< 1.02
	9/19/2007	71900	MERCURY, TOTAL (UG/L AS HG)	< 0.2
	9/19/2007	00916	CALCIUM, TOTAL (MG/L AS CA)	18.1
	9/19/2007	01051	LEAD, TOTAL (UG/L AS PB)	< 1.02
	9/19/2007	01042	COPPER, TOTAL (UG/L AS CU)	< 0.00102
	9/19/2007	01034	CHROMIUM, TOTAL (UG/L AS CR)	1.29
	9/19/2007	01027	CADMIUM, TOTAL (UG/L)	< 1.02
	9/19/2007	01012	BERYLLIUM, TOTAL (UG/L AS BE)	< 1.02
	9/19/2007	01007	BARIUM, TOTAL (UG/L AS BA)	142
	9/19/2007	00929	SODIUM, TOTAL (MG/L AS NA)	16.2
	9/19/2007	01055	MANGANESE, TOTAL (UG/L AS MN)	178
	9/19/2007	01002	ARSENIC, TOTAL (UG/L AS AS)	< 2.04
3426805				
	9/19/2007	01059	THALLIUM, TOTAL (UG/L AS TL)	< 1.02
	9/19/2007	01067	NICKEL, TOTAL (UG/L AS NI)	< 1.02
	9/19/2007	01077	SILVER, TOTAL (UG/L AS AG)	< 1.02
	9/19/2007	01092	ZINC, TOTAL (UG/L AS ZN)	32.4
	9/19/2007	01097	ANTIMONY, TOTAL (UG/L AS SB)	< 1.02
	9/19/2007	01105	ALUMINUM, TOTAL (UG/L AS AL)	< 4.08
	9/19/2007	71885	IRON (UG/L AS FE)	1080
	9/19/2007	01034	CHROMIUM, TOTAL (UG/L AS CR)	< 1.02
	9/19/2007	71900	MERCURY, TOTAL (UG/L AS HG)	< 0.2
	9/19/2007	01147	SELENIUM, TOTAL (UG/L)	< 4.08
	9/19/2007	00927	MAGNESIUM, TOTAL (MG/L AS MG)	2.43
	9/19/2007	01051	LEAD, TOTAL (UG/L AS PB)	21.7
	9/19/2007	00916	CALCIUM, TOTAL (MG/L AS CA)	14.4
	9/19/2007	01055	MANGANESE, TOTAL (UG/L AS MN)	119

te Well Number	Date	Storet Code	Description	Flag	g Value + or
	9/19/2007	00929	SODIUM, TOTAL (MG/L AS NA)		10.5
	9/19/2007	01002	ARSENIC, TOTAL (UG/L AS AS)	<	2.04
	9/19/2007	01007	BARIUM, TOTAL (UG/L AS BA)		107
	9/19/2007	01012	BERYLLIUM, TOTAL (UG/L AS BE)	<	1.02
	9/19/2007	01027	CADMIUM, TOTAL (UG/L)	<	1.02
	9/19/2007	01042	COPPER, TOTAL (UG/L AS CU)		0.0373
3426807					
	9/19/2007	00916	CALCIUM, TOTAL (MG/L AS CA)		14.3
	9/19/2007	00927	MAGNESIUM, TOTAL (MG/L AS MG)		2.45
	9/19/2007	00929	SODIUM, TOTAL (MG/L AS NA)		10.6
	9/19/2007	01002	ARSENIC, TOTAL (UG/L AS AS)	<	2.04
	9/19/2007	01007	BARIUM, TOTAL (UG/L AS BA)		121
	9/19/2007	01034	CHROMIUM, TOTAL (UG/L AS CR)	<	1.02
	9/19/2007	01097	ANTIMONY, TOTAL (UG/L AS SB)	<	1.02
	9/19/2007	71900	MERCURY, TOTAL (UG/L AS HG)	<	0.2
	9/19/2007	71885	IRON (UG/L AS FE)		1080
	9/19/2007	01027	CADMIUM, TOTAL (UG/L)	<	1.02
	9/19/2007	01105	ALUMINUM, TOTAL (UG/L AS AL)	<	4.08
	9/19/2007	01092	ZINC, TOTAL (UG/L AS ZN)		18.1
	9/19/2007	01077	SILVER, TOTAL (UG/L AS AG)	<	1.02
	9/19/2007	01067	NICKEL, TOTAL (UG/L AS NI)	<	1.02
	9/19/2007	01059	THALLIUM, TOTAL (UG/L AS TL)	<	1.02
	9/19/2007	01055	MANGANESE, TOTAL (UG/L AS MN)		163
	9/19/2007	01051	LEAD, TOTAL (UG/L AS PB)		1.16
	9/19/2007	01042	COPPER, TOTAL (UG/L AS CU)		0.00644
	9/19/2007	01012	BERYLLIUM, TOTAL (UG/L AS BE)	<	1.02
	9/19/2007	01147	SELENIUM, TOTAL (UG/L)	<	4.08
3427206					
	7/17/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500
	7/17/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500

tate Well Number	Date	Storet Code	Description	Flag	Value + o
3427906					
	7/18/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500
	7/18/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500
3433205					
	4/26/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1
3433401					
	7/18/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500
	7/18/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500
3433402					
3433402	4/22/4/22/4	04000	ADDDING DWGGAATH GAGA AGAAG		
	4/22/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1
3433502					
	4/25/1994	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1
3435502					
	7/17/2002	39033	ATRAZINE, TOTAL, UG/L	<	0.0500
	7/17/2002	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500
3442109					
	6/13/2006	39033	ATRAZINE, TOTAL, UG/L		0.05
	6/13/2006	82612	METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.05
3444104					
311101	7.17.2002	20022	ATTRACTIVE TOTAL LIGH		0.0500
	7/17/2002 7/17/2002	39033 82612	ATRAZINE, TOTAL, UG/L METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L	<	0.0500 0.0500
2444106	7/17/2002	02012	WEIGEACHEOR, WHOLE WATER, TOTAL RECOVERABLE, COLE		0.0300
3444106					
	3/20/2002	01147	SELENIUM, TOTAL (UG/L)		2.5
	3/20/2002	01034	CHROMIUM, TOTAL (UG/L AS CR)		10
	3/20/2002	71900	MERCURY, TOTAL (UG/L AS HG)		0.4
	3/20/2002 3/20/2002	01051 01055	LEAD, TOTAL (UG/L AS PB)  MANGANESE, TOTAL (UG/L AS MN)		1.1 18

ate Well Number	Date	Storet Code	Description	Fla	g Value + or
	3/20/2002	01059	THALLIUM, TOTAL (UG/L AS TL)	<	1
	3/20/2002	01067	NICKEL, TOTAL (UG/L AS NI)	<	20
	3/20/2002	01077	SILVER, TOTAL (UG/L AS AG)	<	10
	3/20/2002	01092	ZINC, TOTAL (UG/L AS ZN)	<	20
	3/20/2002	01105	ALUMINUM, TOTAL (UG/L AS AL)	<	50
	3/20/2002	70301	SOLIDS, DISSOLVED, SUM OF CONSTITUENTS, MG/L		208
	3/20/2002	71885	IRON (UG/L AS FE)		23
	3/20/2002	01027	CADMIUM, TOTAL (UG/L)	<	1.2
	3/20/2002	01097	ANTIMONY, TOTAL (UG/L AS SB)	<	4
	3/20/2002	00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	<	0.01
	3/20/2002	01042	COPPER, TOTAL (UG/L AS CU)	<	0.006
	3/20/2002	00403	PH (STANDARD UNITS) LAB		7.8
	3/20/2002	01012	BERYLLIUM, TOTAL (UG/L AS BE)	<	1
	3/20/2002	00440	BICARBONATE ION (MG/L AS HCO3)		173
	3/20/2002	00900	HARDNESS, TOTAL (MG/L AS CACO3)		12
	3/20/2002	00916	CALCIUM, TOTAL (MG/L AS CA)		4.84
	3/20/2002	00927	MAGNESIUM, TOTAL (MG/L AS MG)	<	1
	3/20/2002	00929	SODIUM, TOTAL (MG/L AS NA)		80.7
	3/20/2002	00940	CHLORIDE, TOTAL (MG/L AS CL)		10
	3/20/2002	00945	SULFATE, TOTAL (MG/L AS SO4)		27
	3/20/2002	00951	FLUORIDE, TOTAL (MG/L AS F)		0.1
	3/20/2002	01002	ARSENIC, TOTAL (UG/L AS AS)	<	2
	3/20/2002	01007	BARIUM, TOTAL (UG/L AS BA)		48
	3/20/2002	00410	ALKALINITY, TOTAL (MG/L AS CACO3)		142
3444303					
	8/18/2004	71885	IRON (UG/L AS FE)		501
	8/18/2004	01034	CHROMIUM, TOTAL (UG/L AS CR)	<	10
	8/18/2004	01042	COPPER, TOTAL (UG/L AS CU)	<	0.002
	8/18/2004	01051	LEAD, TOTAL (UG/L AS PB)	<	1
	8/18/2004	01055	MANGANESE, TOTAL (UG/L AS MN)		8
	8/18/2004	01059	THALLIUM, TOTAL (UG/L AS TL)	<	0.4

State Well Number	Date	<b>Storet Code</b>	Description	Flag Value + or
	8/18/2004	01067	NICKEL, TOTAL (UG/L AS NI)	4.1
	8/18/2004	01077	SILVER, TOTAL (UG/L AS AG)	< 10
	8/18/2004	01092	ZINC, TOTAL (UG/L AS ZN)	42.1
	8/18/2004	01097	ANTIMONY, TOTAL (UG/L AS SB)	< 1
	8/18/2004	01105	ALUMINUM, TOTAL (UG/L AS AL)	< 20
	8/18/2004	01027	CADMIUM, TOTAL (UG/L)	< 1
	8/18/2004	70301	SOLIDS, DISSOLVED, SUM OF CONSTITUENTS, MG/L	61
	8/18/2004	00916	CALCIUM, TOTAL (MG/L AS CA)	2.29
	8/18/2004	01147	SELENIUM, TOTAL (UG/L)	< 3
	8/18/2004	01012	BERYLLIUM, TOTAL (UG/L AS BE)	< 0.8
	8/18/2004	01007	BARIUM, TOTAL (UG/L AS BA)	77.1
	8/18/2004	01002	ARSENIC, TOTAL (UG/L AS AS)	< 2
	8/18/2004	00951	FLUORIDE, TOTAL (MG/L AS F)	0.1
	8/18/2004	00945	SULFATE, TOTAL (MG/L AS SO4)	6
	8/18/2004	00940	CHLORIDE, TOTAL (MG/L AS CL)	7
	8/18/2004	00927	MAGNESIUM, TOTAL (MG/L AS MG)	< 1
	8/18/2004	00900	HARDNESS, TOTAL (MG/L AS CACO3)	5.71
	8/18/2004	00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	0.01
	8/18/2004	00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	< 0.01
	8/18/2004	00440	BICARBONATE ION (MG/L AS HCO3)	12
	8/18/2004	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	10
	8/18/2004	00403	PH (STANDARD UNITS) LAB	7.5
	8/18/2004	71900	MERCURY, TOTAL (UG/L AS HG)	< 0.4
	8/18/2004	00929	SODIUM, TOTAL (MG/L AS NA)	5.54